

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/003091

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L27/10 H01L27/102 H01L27/112 H01L21/8246 H01L23/525  
H01L23/532

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 5 464 989 A (MORI SHINICHI ET AL) 7 November 1995 (1995-11-07) column 11, line 53 - column 13, line 15; figure 1	7 1-6
X A	US 5 580 809 A (MORI ET AL) 3 December 1996 (1996-12-03) column 7, line 61 - column 9, line 44 column 11, line 57 - column 13, line 19; figure 1	7 1-6
A	US 6 121 688 A (AKAGAWA MASATOSHI) 19 September 2000 (2000-09-19) cited in the application column 4, line 1 - column 6, line 43; figures 1-5	1-7
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

14 April 2005

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PCT/FR2004/003091

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 734 065 A (SHINKO ELECTRIC INDUSTRIES CO. LTD) 25 September 1996 (1996-09-25) column 3, line 19 - column 6, line 26; figures 1-5	1-7
A	EP 0 786 808 A (SHINKO ELECTRIC INDUSTRIES CO. LTD) 30 July 1997 (1997-07-30) column 4, line 26 - column 7, line 33; figures 1-5	1-7
A	US 6 055 180 A (GUDESEN HANS GUDE ET AL) 25 April 2000 (2000-04-25) cited in the application column 7, line 6 - column 10, line 36; claims 1,2,10; figures 1-5	1-7
A	US 4 396 998 A (HUNT ROBERT N ET AL) 2 August 1983 (1983-08-02) column 1, line 9 - column 6, line 5; claim 1; figures 1-3	1-7

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Information on patent family members

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